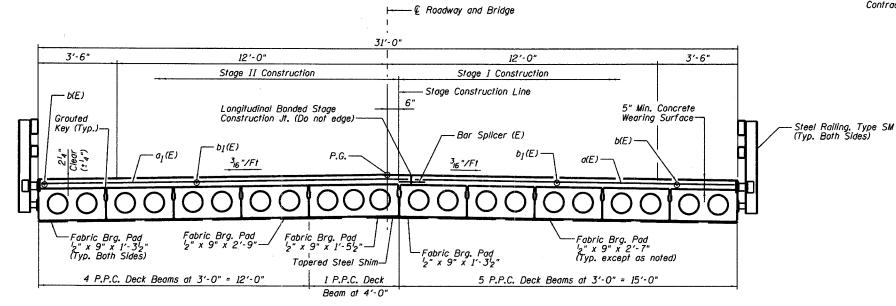
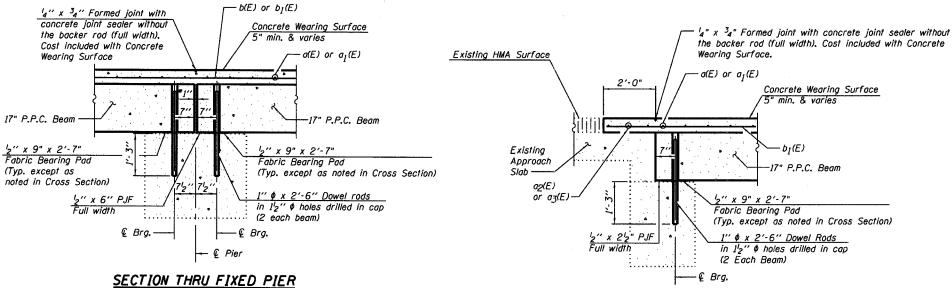
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

9-4E7 TOTAL SHEET NO. 10 F.A.P. 778 14 SHEETS 69 20 HARDIN 3BR-1

Contract #78023



CROSS SECTION (Looking Upstation)



#1" Jt. shall be filled with non-shrink grout. 1" dimension may vary to accommodate tolerance in beam lengths.

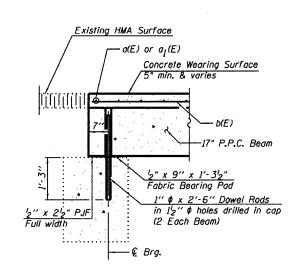
MODJESK IandMASTERS Consulting Engineers SINCE 1893

DESIGNED	RLM
CHECKED	MEL
DRAWN	AEC
CHECKED	RLM
	10/04/07

After beams have been erected, holes shall be drilled into substructure and anchor dowels placed. Dowel holes shall be filled with non-shrink grout to top of beam and allowed to cure min. 24 hrs. prior to grouting the shear keys. Dowel rods drilled in cap are included in the cost of Precast Prestressed Conc. Deck Beams (17").

SECTION THRU FIXED ABUTMENT

AT APPROACH SLAB



SECTION THRU FIXED ABUTMENT AT SHOULDERS

SUPERSTRUCTURE DETAILS SECTIONS AND JOINT DETAILS ILL. ROUTE 34 OVER PINHOOK CREEK F.A.P. ROUTE 778 SECTION 3BR-1 HARDIN COUNTY STATION 806 + 15.00 STRUCTURE NO. 035-0005